Information Disclosure Statement List

By Applicants

Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)

Attorney Docket Number KCX-731 (19567)

Serial Number 10/748,763

Applicant

MICHAEL O'SHEA ET AL.

Filing Date: 12/30/03 Confirmation No.: 2711 Group Art Unit: 3621

NOTE:

5/92)

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This item is cumulative, per Rule 98(c) (1)

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Both reasons (1) and (2) apply (3)

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EXAMINER INITALS	PATENTEE NAME	P	ΑΊ	ENT	וטא	иве	R				SUE ATE		COPY NOTE
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	GRABAU ET AL.	6		4	5	1	1	5	4	09/17/2	002		5
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	MON	6		3	5	4	4	9	3	03/12/2			5
	BRADY ET AL.	6		2	4	9	2	2	7	06/19/2			5
	VALENCIA ET AL.	5)	3_	8	0	9	9	1	01/10/1	995		5
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	POWELL	5		7	2	7	1	5	3_	03/10/1	998		5
	BOWERS ET AL.	6	\Box	1	9	5	0	0	6	02/27/2	2001		5
	MALONEY	6	\Box	7	0	7	3	8	ī	03/16/2	2004		5
	PATTERSON ET AL.	6		7	0	7	3	7	6	03/16/2	004		5
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(Rev. 5/92) Information Disclosure Statement List	Attorney Docket Number KCX-731 (19567)	Serial Number 10/748,763
By Applicants Under 37 CFR Section 1.98(a) (1)	Applican MICHAEL O'SHI	
(Use several sheets if necessary)	Filing Date: 12/30/03 Confirmation No.: 2711	Group Art Unit: 3621

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	ADVERTISEMENT -	COPYRIGHTED - 2002	
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/3.101./	TAGS		
	ULTRA-WIDEBAND TECHNOLOGY	COPYRIGHTED - 2001	
/J.M./	FOR SHORT- OR MEDIUM-RANGE	INTEL CORPORATION	
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	ULTRA WIDEBAND: THE ULTIMATE	WWW.ULTRAWIDEBA	
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/J.M./	AUTHORIZATION OF ULTRA-		
	WIDEBAND TECHNOLOGY		
	ULTRA WIDEBAND -	COPYRIGHTED 2000-	
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/J.IVI./	TECHNOLOGY CAPABILITIES	ļ	
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	INTERNET ARTICLE -	8/29/02	
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/J.M./	INDEPENDENT MARKET, STRATEGIC		
	AND TECHNOLOGY REPORTS		
	INTERNET ARTICLE -	9/4/02	
	WWW.READYMEALSINFO.COM - M&S		
/J.M./	PILOTS RFID SYSTEM FOR FRESH		
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(Use several sheets if necessary)	Filing Date: 12/30/03 Confirmation No.: 2711	Group Art Unit: 3621				

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/J.M./	Norris, Revision D, American Technology Corporation, San Diego, CA 2002.			•	
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1	http://www.atcsd.com/pdf/HSSWHTPAPER				
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	Popular Science, What's New, Suzanne		1.		
	Kantra Kirschner,				
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	technology are illustrated at			•	
	www.popsci.com/popsci/hometech/article/0,				
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	D. McFarlane, "Auto-ID Based Control,"		1 1		
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	AMSKAN Editorials, RFID Overview: "The science of evaluating RFID (Radio	1			
	Frequency Identification) Technology,		1		
/J.M./	AMSKAN Update: January 1999.				
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/J.M./	U.S. PATENT APPLICATION	FEBRUARY 20, 2003			
70.191./	PUBLICATION NO. 2003/0036957 *	OCTOBER 17, 2002	 		
/J.M./	U.S. PATENT APPLICATION	OCTOBER 17, 2002	1 1		
7.5.171.7	PUBLICATION NO. 2002/0152119	JUNE 20, 2002	- 		
/J.M./	U.S. PATENT APPLICATION .	JUNE 20, 2002			
13.181.1	PUBLICATION NO. 2002/00777906	APRIL 4, 2002			
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10.101.7	PUBLICATION NO. 2002/0040321				

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Sheet 5 of 5

(Rev. 5/92) Information Disclosure Statement List	Attorney Docket Number KCX-731 (19567)	Serial Number 10/748,763
By Applicants Under 37 CFR Section 1.98(a) (1)	Applican MICHAEL O'SHE	
(Use several sheets if necessary)	Filing Date: 12/30/03 Confirmation No.: 2711	Group Art Unit: 3621

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	U.S. PATENT APPLICATION SERIAL	FILED DECEMBER 30,
/J.M./	NO. 10/748,691	2003
	U.S. PATENT APPLICATION SERIAL	FILED DECEMBER 30,
/J.M./	NO. 10/748,118	2003
	U.S. PATENT APPLICATION SERIAL	FILED DECEMBER 30,
/J.M./	NO. 10/748,455	2003
EXAMINE	R /James Myhre/	DATE CONSIDERED 12/26/2007
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(Rev. 5/92) TRADELLA	Attorney Docket Number:	Serial Number:					
Information Disclosure Statement List	KCX-731 (19567)	10/748,763					
By Applicant(s)	Applicant:						
Under 37 CFR Section 1.98(a) (1)	"MICHAEL D. O'SH	EA ET AL.					
(Use several sheets if necessary)	Filing Date: 12/30/03	Group Art Unit:					
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/.I.M./	PARATORE ET AL.	6	7 2	9	4	9.	9	7	9/25/01	5.
	REBER ET AL.	5	7	9	8	6	9	4	8/25/98	5
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	PALMER ET AL.	5	9	4	2	9	7	7	8/24/99	5
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EXAMINER INITIALS	COUNTRY	COUNTRY DOCUMENT NUMBER		TRAN	COPY NOTE		
				YES	NO	N/A	

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EXAMINER INITIALS	OTHER DO Specify author (if any), Title, Pertinen	OCUMENTS t Pages, Date & Place of Publication	COPY NOTE
EXAMINER	/James Myhre/	DATE CONSIDERED 12/26/20	007
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(Rev. 5/92)	Attorney Docket Number	Serial Numiber				
Information Disclosure Statement List	KCX-731 (19567)	10/748,763				
By Applicants	Applican	1				
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U.S. PATENT	DOCUMENTS			·						
EXAMINER INITIALS	PATENTEE NAME	PA	TEN	T NU	MBI	ER			ISSUE DATE	NOTE
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EXAMINER INITIALS							
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Attorney Docket Number: Serial Number: Information Disclosure Statement List KCX-731 (19567) 10/748,763 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) MICHAEL D. O'SHEA ET AL. (Use several sheets if necessary) Filing Date: 12/30/03 Group Art Unit: Confirmation No: 2711 3621

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EXAMINE INITIALS		PA	TENI	NUN	1BER	ISSUE DATE	COPY NOTE			
/J.M./	SLOANE	5	9	1	8	2	1	Ti	6/29/99	5
	PELLAUUMAIL ET AL.	6	4	0	9	0	8	6	6/25/02	5
	TREYZ ET AL.	6	5	8	7	8	3	5	7/1/03	. 5
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EXAMINER COUNTRY INITIALS		DOCUMENT NUMBER						PUBLICATION DATE	TRAN	TRANSLATION			
	•	1							YES	NO	N/A		

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EXAMINER	05.000		COPY					
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publicat	tion	NOTE					
	U.S. PATENT APPLICATION PUBLICATION NO. 2002/0065680 PUBLISHED MAY 30, 2002		5					
	EXAMINER /James Myhre/							
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